

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Please cancel claims 11, 17, 18, and 25.

1. (Currently amended) A method for operating a data input device, comprising:
[[-]] receiving first data input by a user, the first data representing alphanumeric information;
[[-]] predicting at least one additional item of alphanumeric information based at least in part on the first data;
[[-]] presenting the at least one additional item of alphanumeric information to the user;
[[-]] determining if the user has provided an additional input during a predetermined time period; [and][[:]]
[[-]] if said determining determines that the user has not provided the additional input during the predetermined time period, then characterizing the at least one additional item of alphanumeric information as unacceptable to the user; and
automatically replacing the at least one additional item of alphanumeric information with a different item of alphanumeric information in response to characterizing the at least one additional item of alphanumeric information as unacceptable to the user.

2. (Currently amended) The method of claim 1 wherein receiving first data input by a user or an additional input further comprises receiving first or additional data from a user via at least one of:
[[-]] a keypad key assertion;
[[-]] tactile script input;
[[-]] audio waves; or
[[-]] electromagnetic biological signals.

3. (Previously presented) The method of claim 1 wherein predicting at least one additional item of alphanumeric information further comprises predicting at least one additional item of alphanumeric information based, at least in part, upon a personal context model corresponding to the user.

4. (Canceled)

5. (Canceled)

6. (Previously presented) The method of claim 1 further comprising providing a set value for the predetermined time period.

7. (Previously presented) The method of claim 1 further comprising dynamically setting the predetermined time period.

8. (Previously presented) The method of claim 7 wherein dynamically setting the predetermined amount of time further comprises dynamically setting the predetermined amount of time as a function, at least in part, of a usage characteristic of the user.

9. (Previously presented) The method of claim 8 wherein dynamically setting the predetermined amount of time as a function, at least in part, of a usage characteristic of the user further comprises dynamically setting the predetermined amount of time as a function, at least in part, of how long it takes the user to respond to an inaccurate prediction of the at least one additional item of alphanumeric information with a detectable data input.

10. (Previously presented) The method of claim 1 further comprising:
[[-]] automatically characterizing the at least one additional item of alphanumeric information as being accepted by the user upon detecting a specified data input by the user.

11. (Canceled)

12. (Previously presented) The method of claim 1, further comprising:

[[-]] presenting the at least one additional item of alphanumeric information to the user via a display that is presenting previously presented and user accepted items of alphanumeric information, wherein the at least one additional item of alphanumeric information is displayed using a different visual appearance than is used for the previously presented and user-accepted items of alphanumeric information.

13. (Canceled)

14. (Canceled)

15. (Previously presented) The method of claim 12, wherein presenting the at least one additional item of alphanumeric information to the user via a display wherein the at least one additional item of alphanumeric information is displayed using a different visual appearance than is used for the previously presented and user-accepted predicted items of alphanumeric information further comprises highlighting the display of the at least one additional item of alphanumeric information.

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Currently amended) The method of claim [17] 10 further comprising:

[[-]] in response to detecting user acceptance of the at least one additional item of alphanumeric information, automatically presenting the at least one additional item of alphanumeric information using a substantially same visual appearance as is used for the previously presented and user-accepted predicted items of alphanumeric information.

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (Currently Amended) A data input device, comprising:

a processor;

a display;

a data input mechanism for receiving data input by a user; and

a set of instructions, which when executed by the processor result in the device being configured to

receive first data input by the user, the first data representing alphanumeric information;

predict at least one additional item of alphanumeric information based at least in part on the first data;

present the at least one additional item of alphanumeric information to the user;

determine if the user has provided an additional input during a predetermined time period; [and][[;]]

wherein if said determining determines that the user has not provided the additional input during the predetermined time period, then characterizing[e] the at least one additional item of alphanumeric information as unacceptable to the user; and

automatically replace the at least one additional item of alphanumeric information with a different item of alphanumeric information in response to characterizing the at least one additional item of alphanumeric information as unacceptable to the user.

24. (Previously presented) The device of claim 23, wherein predicting at least one additional item of alphanumeric information further comprises predicting at least one additional item of alphanumeric information based, at least in part, upon a personal context model corresponding to the user.

25. (Canceled)

26. (Previously presented) The device of claim 23, further comprising presenting the at least one additional item of alphanumeric information to the user via the display that is presenting previously presented and user-accepted items of alphanumeric information, wherein the at least one additional item of alphanumeric information is displayed using a different visual appearance than is used for the previously presented and user accepted items of alphanumeric information.